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## » Key

IEEE JNL IEEE Journal or Magazine

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IEEE JNL IEEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEEE Conference Proceeding

IEEE STD IEEE Standard

- ☐ 1. **Hot sphere detection limits for a dual head coincidence imaging system**  
Miyaoaka, R.S.; Kohlmyer, S.G.; Lewellen, T.K.;  
Nuclear Science, IEEE Transactions on  
Volume 46, Issue 6, Dec. 1999 Page(s):2185 - 2191  
Digital Object Identifier 10.1109/23.819302  
[AbstractPlus](#) | Full Text: [PDF](#)(936 KB) IEEE JNL
- ☐ 2. **Adaptive imaging and spatial compounding in the presence of aberration**  
Dahl, J.J.; Guenther, D.A.; Trahey, G.E.;  
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on  
Volume 52, Issue 7, July 2005 Page(s):1131 - 1144  
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[AbstractPlus](#) | Full Text: [PDF](#)(1608 KB) IEEE JNL
- ☐ 3. **Infrared laser addressing of media for recording and displaying of high-  
graphic information**  
Maydan, D.;  
Proceedings of the IEEE  
Volume 61, Issue 7, July 1973 Page(s):1007 - 1013  
[AbstractPlus](#) | Full Text: [PDF](#)(1229 KB) IEEE JNL
- ☐ 4. **Optimization of MRI protocols and pulse sequence parameters for eigeni**  
Soltanian-Zadeh, H.; Saigal, R.; Windham, J.P.; Yagle, A.E.; Hearshen, D.O.;  
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[AbstractPlus](#) | Full Text: [PDF](#)(1136 KB) IEEE JNL
- ☐ 5. **Image quality issues for an enhanced vision head up display**  
Todd, J.; Summers, L.; Hammontre, P.;  
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Volume 10, Issue 3, March 1995 Page(s):40 - 44  
Digital Object Identifier 10.1109/62.391912  
[AbstractPlus](#) | Full Text: [PDF](#)(304 KB) IEEE JNL
- ☐ 6. **Evaluation of maximum-likelihood based attenuation correction in positron  
tomography**

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Digital Object Identifier 10.1109/23.790847

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☐ **7. Evaluation of breast tumor detectability with two dedicated, compact scir cameras**

McElroy, D.P.; Hoffman, E.J.; MacDonald, L.; Patt, B.E.; Iwanczyk, J.S.; Yama,  
C.S.;  
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Volume 49, Issue 3, Part 1, June 2002 Page(s):794 - 802  
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☐ **8. Change detection for thematic mapping by means of airborne multitempc SAR imagery**

Dierking, W.; Skriver, H.;  
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Volume 40, Issue 3, March 2002 Page(s):618 - 636  
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☐ **9. A Monte Carlo simulation study to evaluate septal spacing using triple-he imaging**

Groiselle, C.J.; D'Asseler, Y.; Kolthammer, J.A.; Matthews, C.G.; Glick, S.J.;  
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Digital Object Identifier 10.1109/TNS.2003.817402

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Sorensen, E.S.; Zeng, G.L.; Holt, B.; Scott, K.; Karen, S.; Ovard, T.;  
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☐ **11. A 64-pixel positron-sensitive surgical probe**

Liu, F.; Saffer, J.R.; Mayers, G.M.; Kononenko, W.; Newcomer, F.M.; Karp, J.S.  
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Volume 2, 10-16 Nov. 2002 Page(s):1158 - 1162 vol.2  
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☐ **12. Combining PET and CT: effect on volume measurements**

Schiepers, C.; Brown, M.; McNitt-Gray, M.; Rogers, S.; Phelps, M.; Dahlbom, J.  
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☐ **13. New insights into the radar backscattering from the water surface at diffe frequencies and polarizations in the presence of rain and wind**

Braun, N.; Gade, M.;  
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- ☐ **14. Effect of count rate on contrast in a dual head coincidence camera**  
 Sossi, V.; Krzywinski, M.; Cohen, P.; Mankoff, D.A.; Hudkins, K.; DeRosario, J  
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- ☐ **15. Evaluation of maximum-likelihood based attenuation correction in positron tomography**  
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- ☐ **16. Detectability limits for a dual head coincidence imaging system**  
 Miyaoka, R.M.; Kohlmyer, S.G.; Lewellen, T.K.;  
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[AbstractPlus](#) | Full Text: [PDF\(572 KB\)](#) IEEE CNF
  
- ☐ **17. Image quality issues for an enhanced vision head up display**  
 Summers, J.T.L.; Hammontre, P.;  
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 Digital Object Identifier 10.1109/DASC.1994.369499  
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- ☐ **18. Feasibility study of using PEImager scanner for positron emission mamn**  
 Jan, M.-L.; Keh-Shih Chuang; Yu-Ching Ni; Cheng-Chih Pei; Jay Wu; Ching-K  
 Fu;  
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 Volume 52, Issue 5, Part 1, Oct. 2005 Page(s):1406 - 1412  
 Digital Object Identifier 10.1109/TNS.2005.858180  
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- ☐ **19. Comparison of compact gamma cameras with 1.3- and 2.0-mm quantized dedicated emission mamotomography**  
 Tornai, M.P.; Brzymialkiewicz, C.N.; Bradshaw, M.L.; Bowsher, J.E.; Patt, B.E.  
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- ☐ **20. Initial study of quasi-monochromatic X-ray beam performance for X-ray c mamotomography**  
 McKinley, R.L.; Tornai, M.P.; Samei, E.; Bradshaw, M.L.;  
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- ☐ **21. A flat-panel TV display system in monochrome and color**  
 Amano, Y.;

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- ☐ **22. Photosolubility of diazoquinone resists**  
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- ☐ **23. Intensity interferometry by two-photon excitation of fluorescence**  
Weber, H.; Dandliker, R.;  
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- ☐ **24. Optimization of signal detection in SPECT**  
Vaslow, D.F.; Wilson, D.G.; Rowe, B.; Wilson, M.A.; Bianco, J.A.;  
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Digital Object Identifier 10.1109/42.41484  
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- ☐ **25. Long wavelength infrared 128×128 Al<sub>x</sub>Ga<sub>1-x</sub>As/GaAs quantum well infrared imaging system**  
Bethea, G.C.; Levine, B.F.; Asom, M.T.; Leibenguth, R.E.; Stayt, J.W.; Glogov;  
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1	BRS	L1	1	"6760484".pn.	USPAT	2005/12/22 10:18	
2	BRS	L2	66282	(contrast\$ or differ\$5 or dissimilar\$5 or variation\$1 or disparit\$3) near10 (imag\$3 or photo\$6 or picture or video or frame\$1 or pixel\$1 or pel\$1) same (great\$3 or maxim\$3 or extrem\$4 or larg\$3)	USPAT	2005/12/22 10:32	
3	BRS	L3	111402	(contrast\$ or differ\$5 or dissimilar\$5 or variation\$1 or disparit\$3) near10 (imag\$3 or photo\$6 or picture or video or frame\$1 or pixel\$1 or pel\$1) same (great\$3 or maxim\$3 or extrem\$4 or larg\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 11:02	
4	BRS	L4	5326	3 and (contrast\$1 near3 (differ\$5 or dissimilar\$5 or variation\$1 or disparit\$3))	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 10:34	

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5	BRS	L5	1564	3 and ((maxim\$3 or great\$3 or larg\$3 or extrem\$3) near10 contrast\$1 near3 (differ\$5 or dissimilar\$5 or variation\$1 or disparit\$3))	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 10:35	
6	BRS	L6	93	5 and ((maxim\$3 or great\$3 or larg\$3 or extrem\$3) near10 contrast\$1 near3 (differ\$5 or dissimilar\$5 or variation\$1 or disparit\$3) near10 ratio\$2)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 10:35	
7	BRS	L7	15	6 and (dynamic near2 range\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 10:56	



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8	BRS	L8	4	6 and (imag\$3 near10 (dynamic near2 range\$1) near10 (match\$3 or compar\$6 or similar\$5 or resemblance))	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 11:03	
9	BRS	L9	23	((restrict\$4 or limit\$6) near10 (great\$3 or larg\$3 or maxim\$3) near10 contrast\$1 near10 ratio\$2) same imag\$3	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 11:02	
10	BRS	L10	2	9 same (differ\$5 or dissimilar\$5 or variation\$1 or disparit\$3 or varies or vary\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 11:03	

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11	BRS	L11	291	(imag\$3 near10 (dynamic near2 range\$1)) same (match\$3 or compar\$6 or similar\$5 or resemblance) same contrast\$1	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 11:07	
12	BRS	L12	27	11 same ratio\$2	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/12/22 11:05	
13	IS&R	L13	3889	(382/167,171,173,181,209,25 4,274,275).CCLS.	USPAT	2005/12/22 11:05	
14	IS&R	L14	1110	(345/20,63,77,590,611,617). CCLS.	USPAT	2005/12/22 11:06	
15	IS&R	L15	1158	(348/251,254,606,607,615).C CLS.	USPAT	2005/12/22 11:06	
16	IS&R	L16	2998	(358/1.9,3.27,447).CCLS.	USPAT	2005/12/22 11:06	
17	BRS	L17	155	(imag\$3 near10 (dynamic near2 range\$1)) same (match\$3 or compar\$6 or similar\$5 or resemblance) same contrast\$1	USPAT	2005/12/22 11:07	
18	BRS	L18	18	17 same ratio\$2	USPAT	2005/12/22 11:07	

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19	BRS	L20	0	14 and 18	USPAT	2005/12/22 11:07	
20	BRS	L21	0	15 and 18	USPAT	2005/12/22 11:07	
21	BRS	L22	3	16 and 18	USPAT	2005/12/22 11:07	
22	BRS	L19	3	13 and 18	USPAT	2005/12/22 11:07	